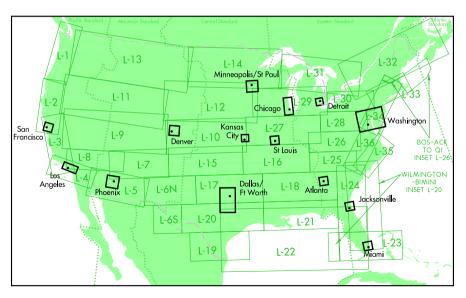




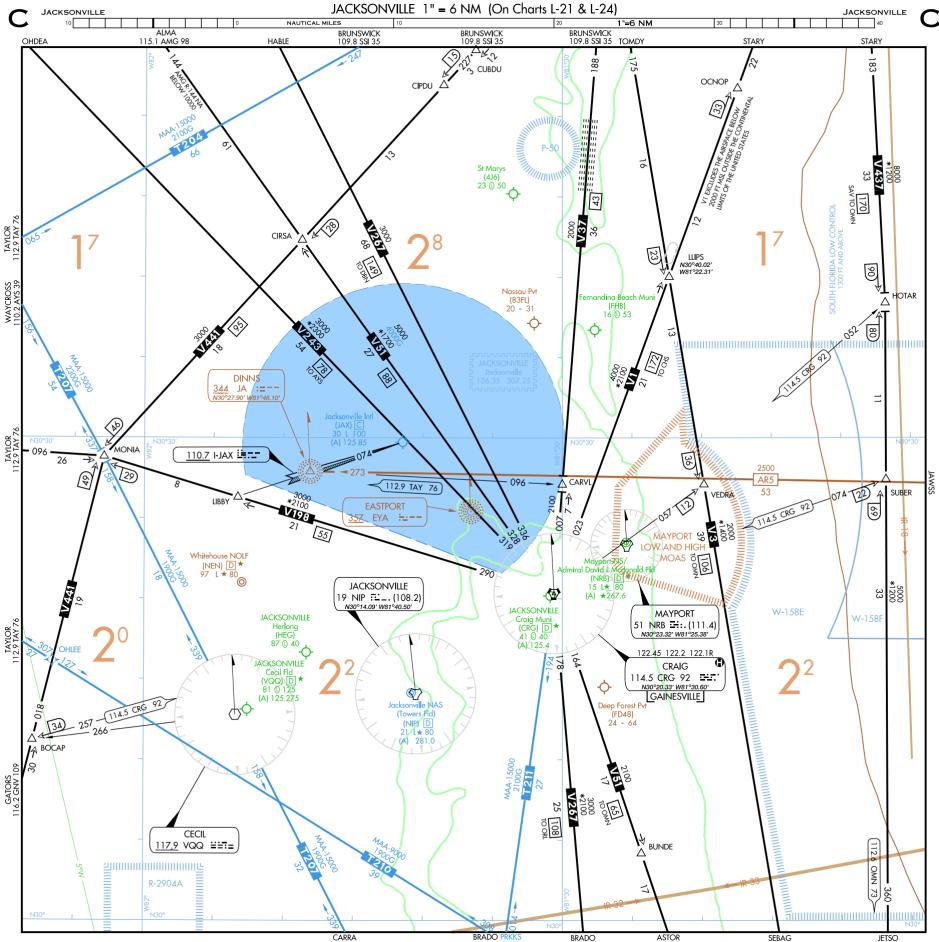
23 SEP 2010 UNITED STATES

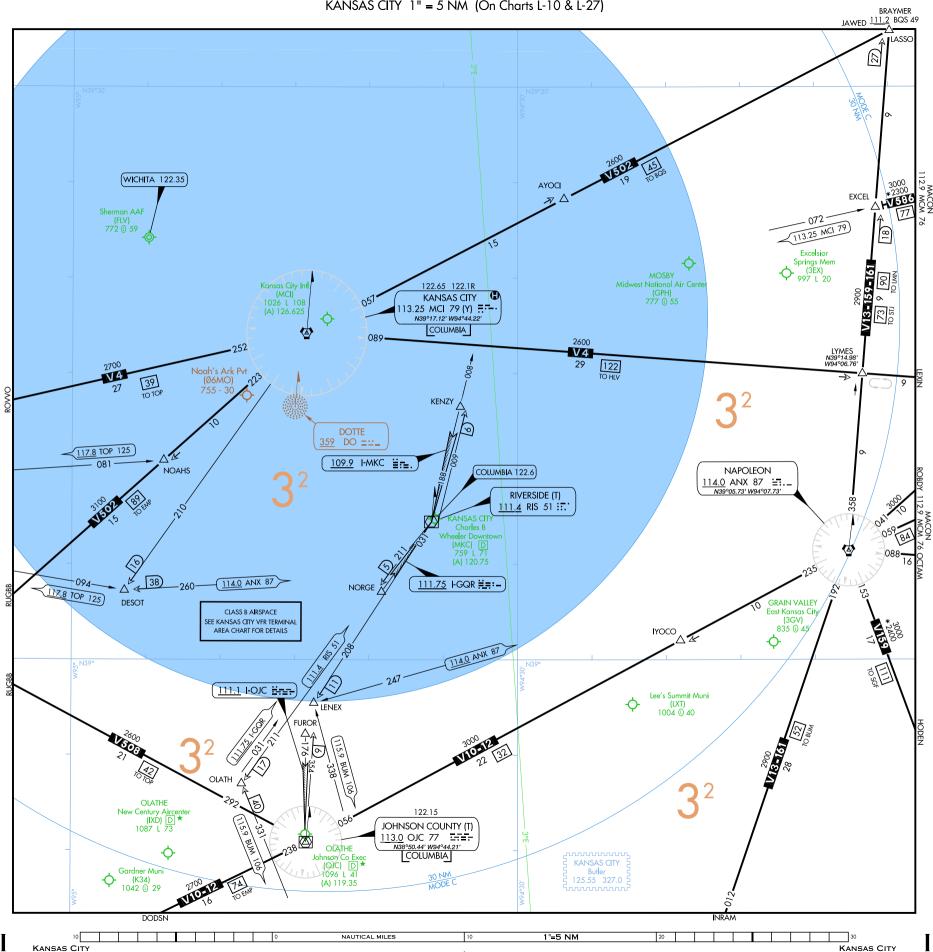


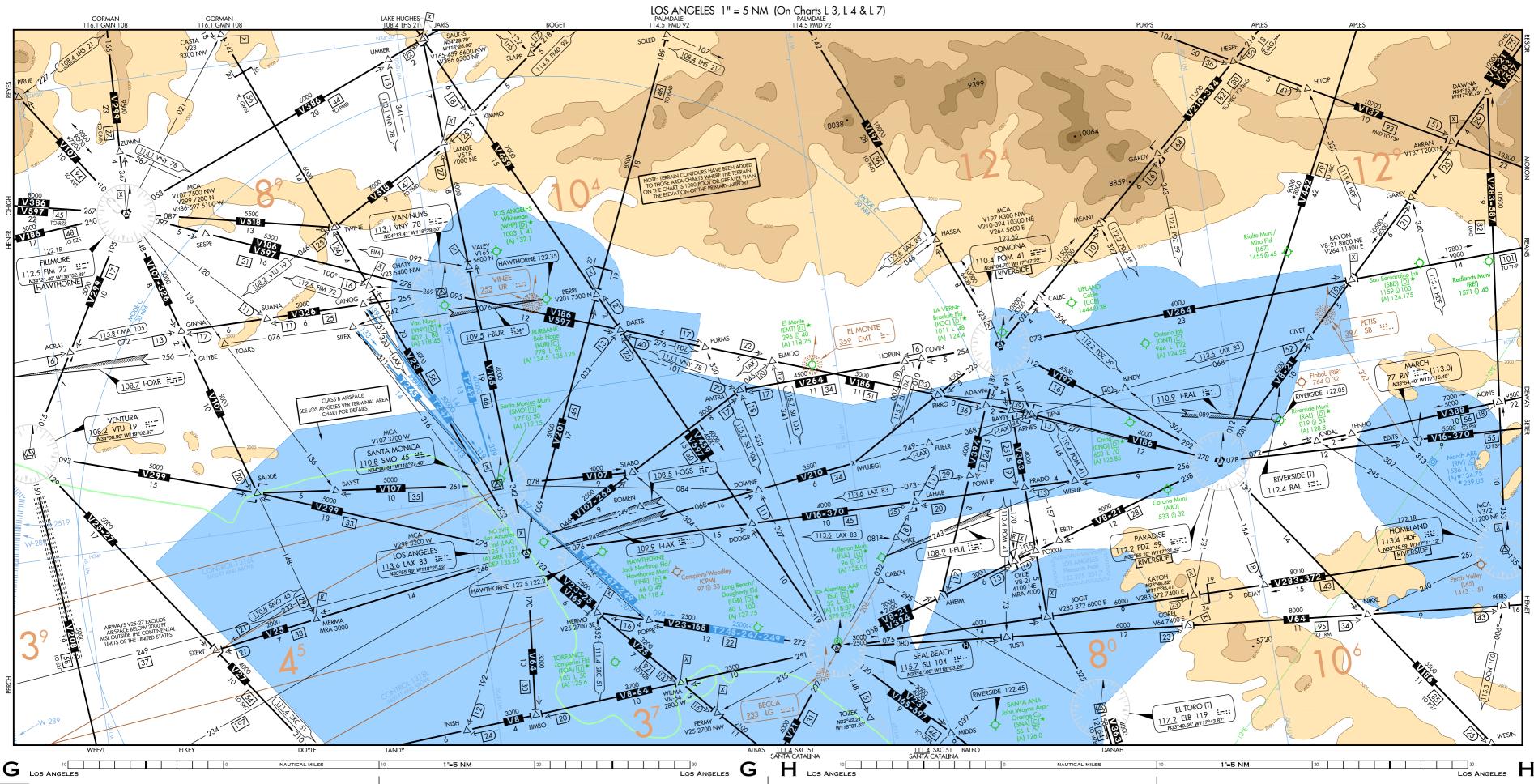
Federal Aviation Administration



PUBLISHED IN ACCORDANCE WITH INTERAGENCY AIR CARTOGRAPHIC COMMITTEE SPECIFICATIONS AND AGREEMENTS, APPROVED BY: DEPARTMENT OF DEFENSE • FEDERAL AVIATION ADMINISTRATION



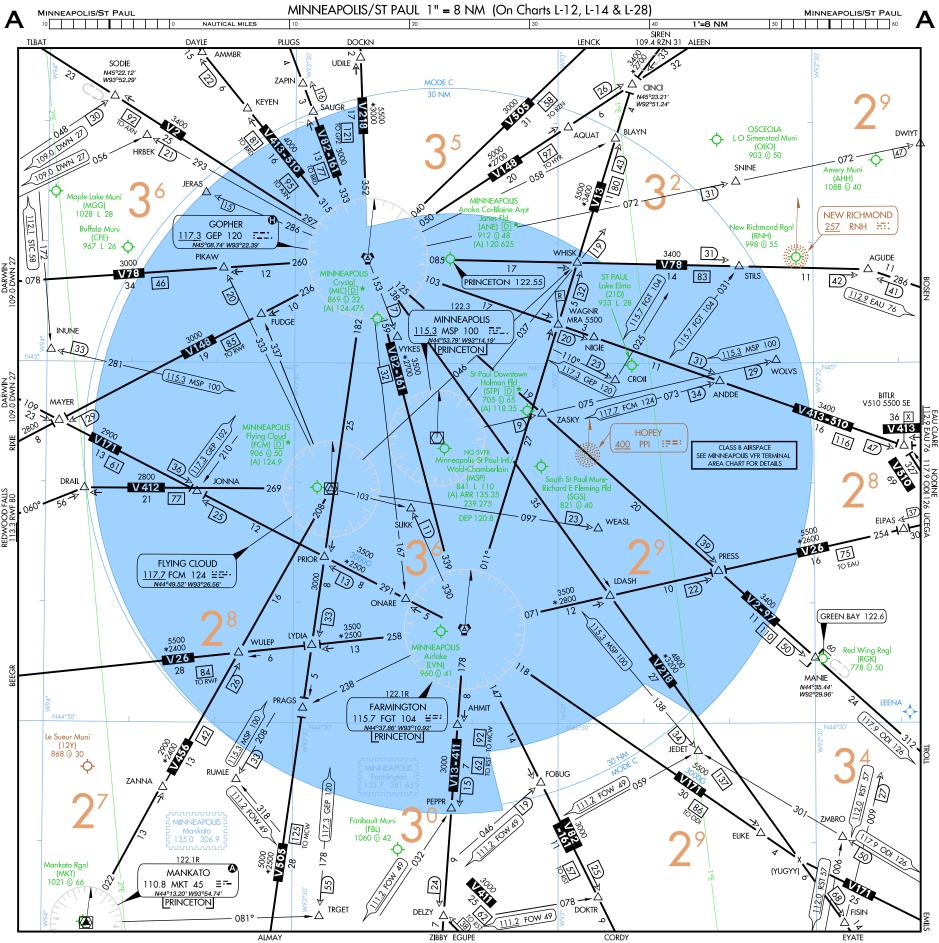




MILITARY TRAINING ROUTES

NUMBER	ALTITUDE RANGE	AREA	NUMBER	ALTITUDE RANGE	AREA
IR-18	5000 TO 7000	Jacksonville	VR-163	500 AGL TO 3000	Dallas/Fort Worth
IR-32	5000 TO 7000	Jacksonville	VR-223	500 AGL TO 9000	Phoenix
IR-33	500 AGL TO 6000	Jacksonville	VR-231	100 AGL TO 7000	Phoenix
IR-103	100 AGL TO 5000	Dallas/Fort Worth	VR-239	300 AGL TO 9500	Phoenix
IR-105	100 AGL TO 7000	Dallas/Fort Worth	VR-241	300 AGL TO 9500	Phoenix
IR-139	100 AGL TO 6000	Dallas/Fort Worth	VR-242	300 AGL TO 9000	Phoenix
IR-207	200 AGL TO 15000	San Francisco	VR-243	300 AGL TO 9500	Phoenix
IR-415	300 AGL TO 8000	Denver	VR-244	300 AGL TO 9000	Phoenix
IR-614	500 AGL TO 8000	St Louis	VR-245	300 AGL TO 9000	Phoenix
IR-714	SURFACE TO 6000	Washington	VR-267	300 AGL TO 6000	Phoenix
IR-720	5000 TO 8000	Washington	VR-268	300 AGL TO 6000	Phoenix
IR-760	SURFACE TO 6000	Washington	VR-269	300 AGL TO 6000	Phoenix
VR-104	300 AGL TO 10000	Dallas/Fort Worth	VR-704	100 AGL TO 11000	Washington
VR-118	500 AGL TO 15500	Dallas/Fort Worth	VR-705	100 AGL TO 10000	Washington
VR-142	500 AGL TO 4000	Dallas/Fort Worth	VR-708	100 AGL TO 5500	Washington

VR-158 500 AGL TO 5000 Dallas/Fort Worth



MILITARY OPERATIONS AREAS

DAYS

TIMES USED, UTC

HOURS

CONTROLLING AGENCY

A/G CALL

FAA, POTOMAC TRACON

FAA POTOMAC APP

PANEL

D

WEATHER

VFR-IFR

VFR-IFR

			CHICAGO			
MINNOW	10000 *2	Intermittent By NOTAM	Normally Days	VFR-IFR	ZAU CNTR/FSS	Α
		JΔ	CKSONVILLE			
MAYPORT HIGH	3000 *2	Intermittent	2300-0300Z‡	VFR-IFR	ZJX CNTR/FSS	С
MAYPORT LOW	1500 To But Not Including 3000	Intermittent	1300-0300Z‡	VFR-IFR	ZJX APP CON	С
			PHOENIX			
GLADDEN 1	7000 or 5000 AGL Whichever is Higher *2	Mon-Fri *1	1300-0200Z	VFR-IFR	ZAB CNTR/FSS	F
OUTLAW	8000 or 3000 AGL Whichever is Higher *2	Mon-Fri Mon-Fri Intermittent Weekends	1400-0100Z 0100-0500Z By NOTAM	VFR-IFR	ZAB CNTR/FSS	F
SELLS 1	10000 *2	Mon-Fri *1	1300-0200Z	VFR-IFR	ZAB CNTR/FSS	F
SELLS LOW	3000 AGL To But Not Including 10000	Mon-Fri *1	1300-0200Z	VFR-IFR	ZAB CNTR/FSS	F
		W	ASHINGTON			
DEMO 1	500 TO 5000	Intermittent	By NOTAM	VFR-IFR	FAA, POTOMAC TRACON	D
DEMO 2	10000 TO 15000	Intermittent	By NOTAM	VFR-IFR	FAA, POTOMAC TRACON	D

By NOTAM

Days

15000 HILL To 3000

DEMO 3

NUMBER

Above 5000 To

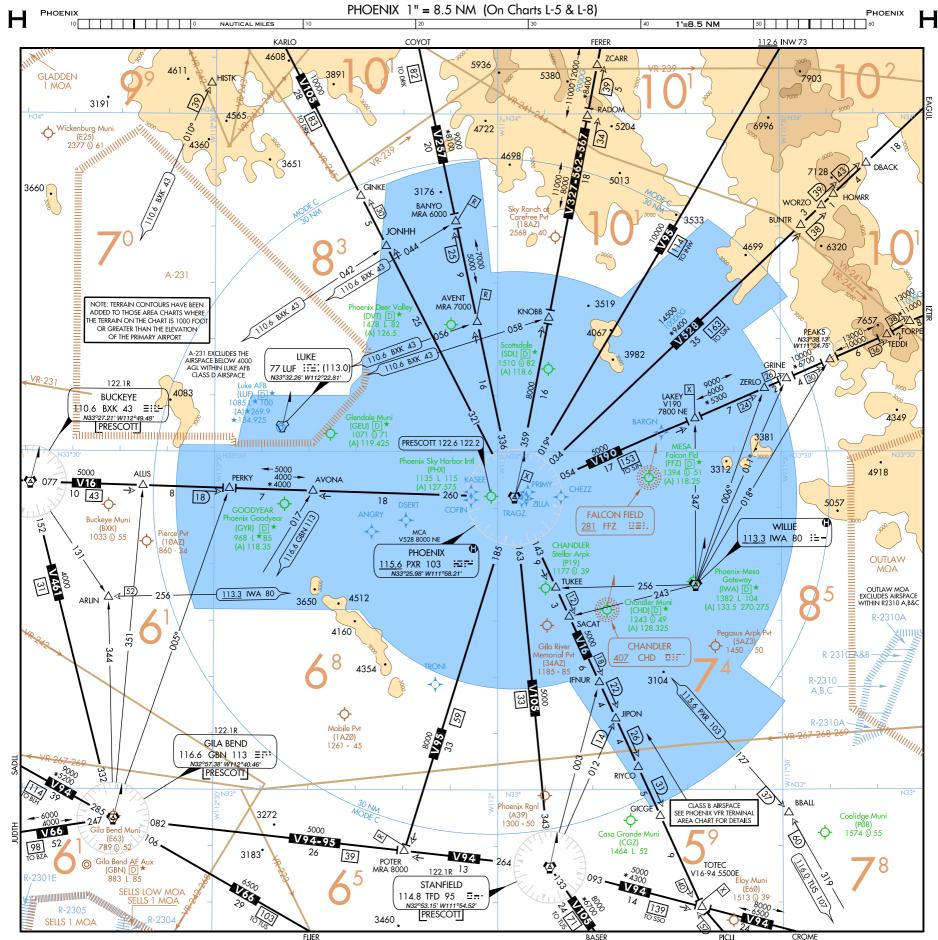
EFFECTIVE

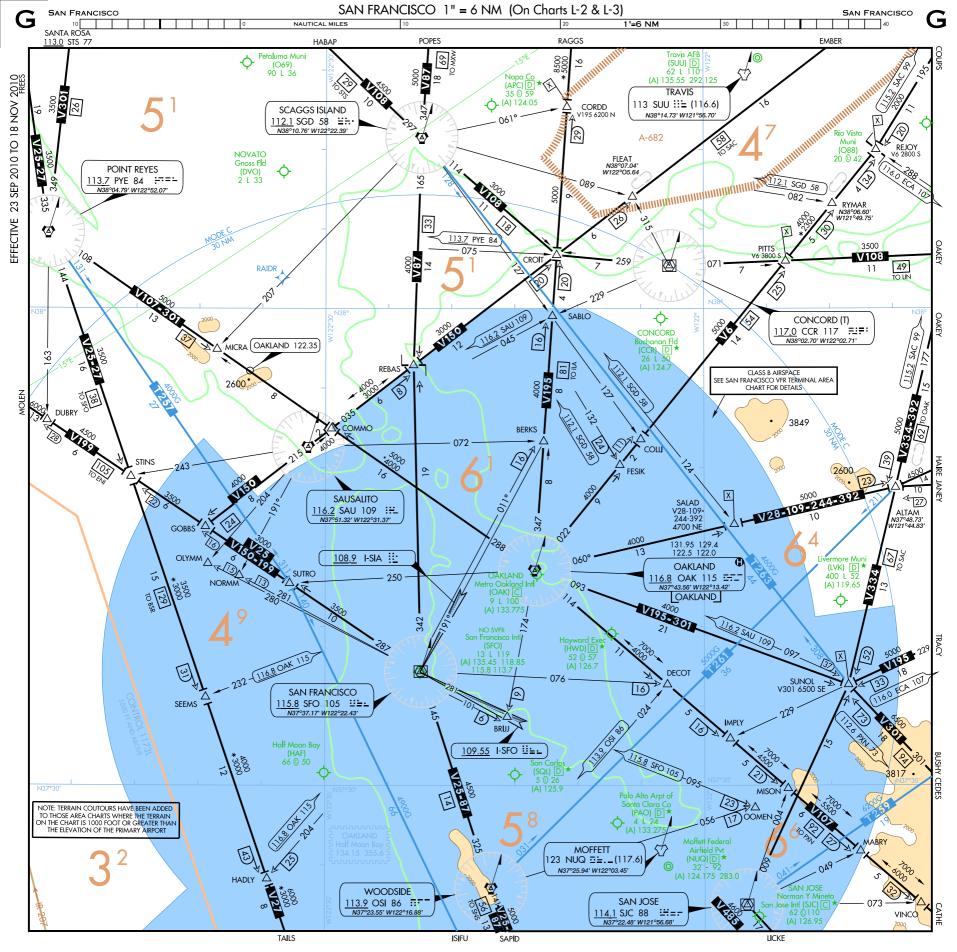
ALTITUDE

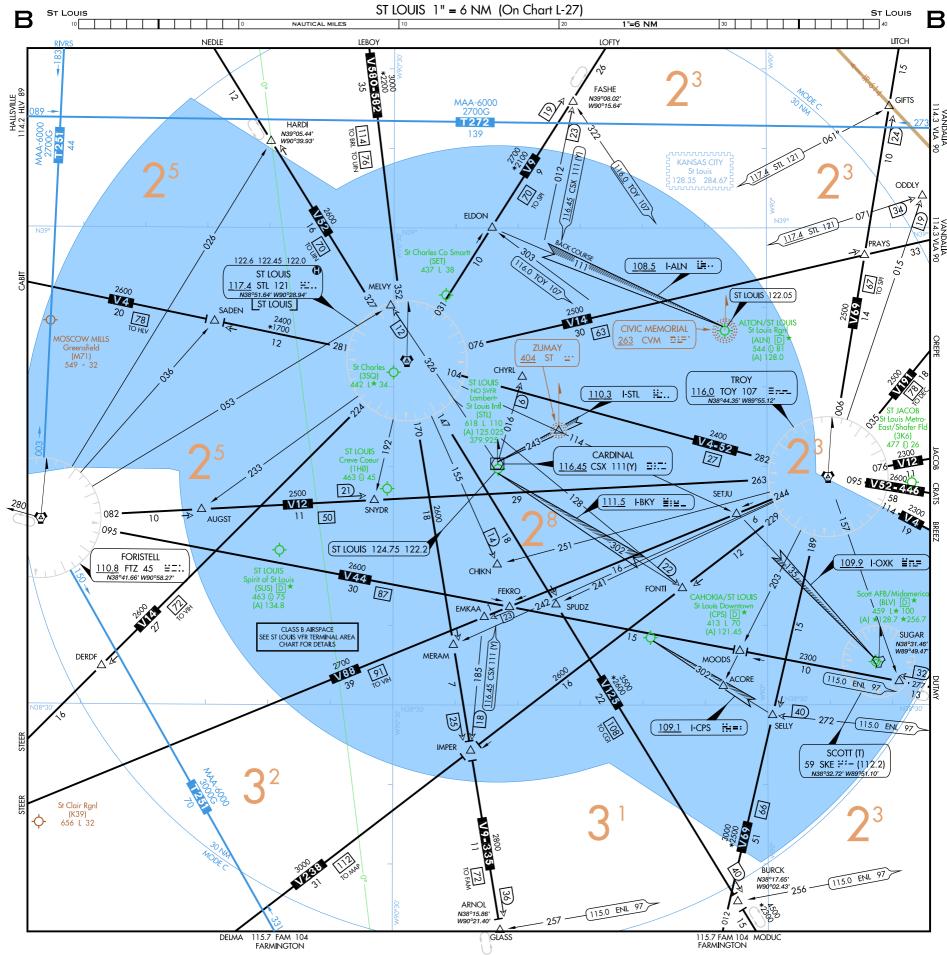
Intermittent

Cont

^{*1} Other Times By NOTAM *2 To But Not Including FL 180







Jacksonville ZJX, Kansas City ZKC, Los Angeles ZLA, Miami ZMA, Minneapolis ZMP, Oakland ZOA, Washington ZDC A - Alert, P - Prohibited, R - Restricted, W - Warning Areas All altitudes are MSL unless otherwise indicated Cont - Continuous: 24 hrs a day, 7 days a week

ARTCC three letter idents: Albuquerque ZAB, Atlanta ZTL, Chicago ZAU, Cleveland ZOB, Denver ZDV, Fort Worth ZFW,

Days - Sunrise 1/2 hr Nights - Sunset	evel hown are UTC unless otherw to Sunset except Canada wl before sunrise to 1/2 hr afte to Sunrise except Canada wl after sunset to 1/2 hr before	nere it means er sunset nere it means e sunrise	effectiv NOTAM - Use of DoD N Specio	ve hours will be of this term in Rest IOTAM systems. Il Use areas indi	ight Saving Time (DT) one hour earlier than shown ricted Areas indicates FAA Use of this term in all othe cates the DoD NOTAM syste	and r
		SPECIA	L USE AIRSPA	CE		
	EFFECTIVE		TIMES USED, UTC	1	CONTROLLING AGENCY	1
NUMBER	ALTITUDE	DAYS	HOURS	WEATHER	A/G CALL	PANEL
			CHICAGO			
R-6903	To FL 450	Intermittent	By NOTAM	VFR-IFR	ZMP CNTR/FSS	Α
		DALL	AS/FORT WORTH			
P-49	To 2000	Cont	Cont	VFR-IFR	No A/G	Н
		J	ACKSONVILLE	•		
P-50	To But Not Including 3000	Cont	Cont	VFR-IFR	No A/G	D
R-2904A	To But Not Including 1800	Apr-Aug Cont *1 Sep-Mar Sat-Sun *1	1300-2200Z‡ 1300-2200Z‡	VFR-IFR	JACKSONVILLE TRACON	D
W-158E	To 1200	Intermittent	By NOTAM	VFR-IFR	JACKSONVILLE TRACON	D
W-158F	1200 To 1700	Intermittent	By NOTAM	VFR-IFR	JACKSONVILLE TRACON	D
		l	OS ANGELES			
R-2519	Unltd	Cont	Cont	VFR-IFR	ZLA CNTR/FSS	G
W-289	Un l td	Intermittent	By NOTAM	VFR-IFR	ZLA CNTR/FSS	G
			MIAMI			
A-291A	To 2500	Days	1100-0500Z‡	VFR	No A/G	D
A-291B	To 3900	Days	1100-0500Z‡	VFR	No A/G	D

1100-0500Z

1100-0500Z

1330-07007

1330-07007

1330-0700Z

By NOTAM

By NOTAM

By NOTAM

SAN FRANCISCO 1600-0500Z‡

WASHINGTON

Cont

1200-0500Z‡ 0500-1200Z‡ By NOTAM

Intermittent By NOTAM

1200-04007

1200-04007

1200-04007#

1300-2100Z‡

1300-0400Z‡ 1300-1700Z‡

1300-0500Z‡

1300-0400Z‡ 1300-1700Z‡

1300-0500Z‡ 1300-0100Z‡

1300-0400Z‡ 1300-1700Z‡

1300-0500Z

1300-0100Z‡

1300-0400Z‡ 1300-1700Z‡ 1300-0500Z[‡]

1300-0100Z

1300-2100Z#

1000-0500Z#

1300-2200Z‡

1300-2200Z

1300-2200Z‡

1300-0300Z‡

By NOTAM

Cont

PHOENIX

Days

Days

Cont *1

Mon-Sat *1

Mon-Sat *1

Intermittent

Intermittent

Cont

Mon-Fri

Cont

Cont

Cont Cont By NOTAM

Intermittent By NOTAM

Cont *1

Cont *1

Cont

Mon-Fri

2/15-5/10 9/1-12/15 Sat Sun 5/11-8/31

Sat Sun-Fri<u>*1</u>

2/15-5/10 9/1-12/15 Sat Sun 5/11-8/31

Sat Sun-Fri *1

2/15-5/10 9/1-12/15

Sat Sun 5/11-8/31

Sat Sun-Fri *1

2/15-5/10 9/1-12/15

Sat Sun 5/11-8/31

Sun-Fri *1

Mon-Fri *1

Mon-Fri *1

Mon-Fri *1

Intermittent

Cont

Mon-Fri

Cont *1

A-291D

R-2301F

R-2304

R-2305

R-2310A

R-2310E

R-23100

A-231

A-682

P-40

P-56

P-73

R-4001A

R-4001B

R-4002

R-4005

R-4006

R-4007

R-4009

R-5801

R-5802A

R-5802B

R-5802C

R-5802D

R-5803

R-6608A-C

R-6611A

R-6612

W-386

*1 Other Times By NOTAM *2 To But Not Including FL 180

R-6613A

To 3900

To FL 800

To FL 240

To FL 240

10000 To 17000

17000 To 35000

500 AGL To 6500

To 6000 N of Line To 3000 S of Line

To But Not Including 5000

To But Not Including 1500

Unlimited To 10000 Higher By NOTAM

To 10000 Higher By NOTAM

To But Not Including FL 250

3500 To But Not Including FL 250

To But Not Including 5000

5000 To 12500

200 AGL To 5000

500 AGL To But Not Including 17000

17000 To But Not Including FL 220

To 4000

To 10000

To 40000

To 7000

To 40000

To 4500

Unitd

To 4000

To 13000

To 18000

To 20000

E

Ε

F

D

D

D

Е

No A/G

No A/G

7AB CNTR/FSS

ZAB CNTR/FSS

ZAB CNTR/FSS

ZAB CNTR/FSS

ZAB CNTR/FSS

ZAB CNTR/FSS

No A/G

No A/G

No A/G

No A/G

No A/G

7DC CNTR/ESS

ZDC CNTR/FSS

ZDC CNTR/FSS ZDC CNTR/FSS

ZDC CNTR/FSS

ZDC CNTR/FSS

ZDC CNTR/FSS

No A/G

ZNY CNTR/FSS

ZNY CNTR/FSS

7NY CNTR/FSS

ZNY CNTR/FSS

No A/G

FAA, POTOMAC TRACON

ZDC CNTR/FSS

ZDC CNTR/FSS

ZDC CNTR/FSS

No A/G

ZDC CNTR/FSS

VFR-IFR

VFR-IFR

VFR-IFR

VFR

VFR

VFR-IFR

VFR

VFR-IFR

A-2 Phoenix
Denver
Kansas City
Dallas/Fort Wort

Warning: Refer to current foreign charts and flight information publications for information within foreign airspace

Minneapolis/St Paul
Detroit
St Louis
Atlanta
Jacksonville
Miami
Washington

FLIGHT INFORMATION PUBLICATION IFR AREA CHARTS - U.S.

UNITED STATES GOVERNMENT

For use up to but not including 18,000' MSL

TO 0901Z 23 SEP 2010 TO 0901Z 18 NOV 2010

Consult NOTAMs for latest Information

Published by the
U.S. Department of Transportation
Federal Aviation Administration
AeroNav Services
http://AERONAV.FAA.GOV

CORRECTIONS, COMMENTS, AND/OR PROCUREMENT

FOR RECOMMENDATIONS REGARDING FORMAT AND CONTENT CONTACT:

FAA, Aeronautical Information Services, ATO-R 800 Independence Ave., S.W., Washington, D.C. 20591 Telephone 1-866-295-8236

FOR CHARTING ERRORS CONTACT:

FAA, National Aeronautical Navigation Services, ATO-W SSMC-4, Sta. # 4259 1305 East-West Highway Silver Spring, MD 20910-3281 For Telephone 1-800-626-3677 Pl Email 9-AMC-Aerochart@faa.gov A

FOR PROCUREMENT CONTACT:

FAA, National Aeronautical Navigation Services Distribution Team, ATO-W 10201 Good Luck Road Glenn Dale, MD 20769-9700 Online at http://AERONAV.FAA.GOV Email 9-AMC-Chartsales@faa.gov Tel. 1-800-638-8972 Fax 301-436-6829 or any authorized chart agent

MILITARY

For Corrections Information, See Chapter 11 of General Planning (GP). For Procurement refer to DOD Catalog of Aeronautical Charts and Flight Information Publications.

Frequently asked questions (FAQ) are answered on our web site at http://AERONAV.FAA.GOV.

See the FAQs prior to contact via toll free number or email.

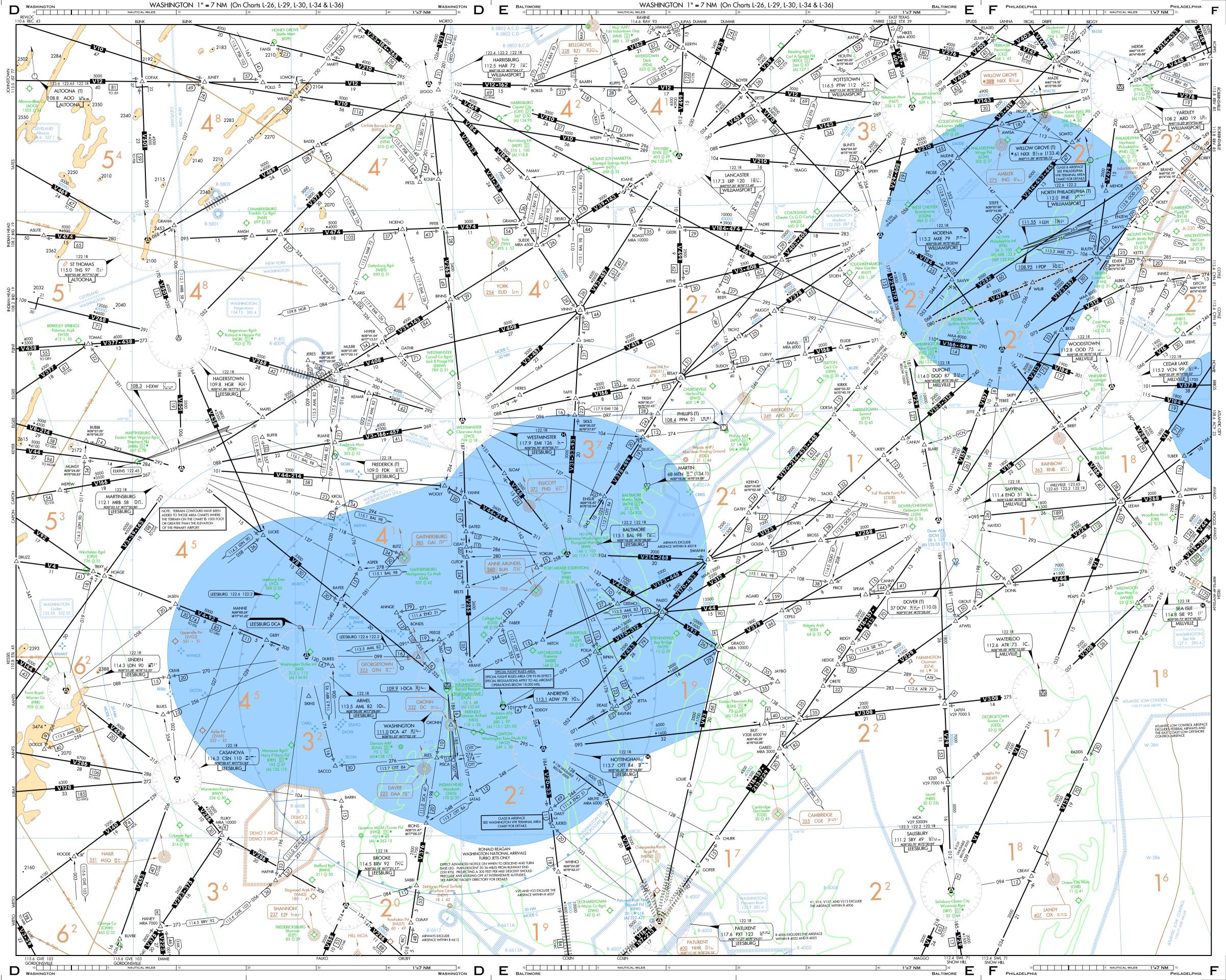
- attent**i**on -

The off route obstruction clearance altitudes shown in quadrangles bounded by ticked lines of latitude and longitude are represented in THOUSANDS and HUNDREDS of feet above mean sea level. The OROCA is based on information available concerning the highest known features in each quadrangle, including terrain and obstructions. OROCA provides obstruction clearance with a 1000 foot buffer in designated non-mountainous areas and a 2000 foot buffer in designated mountainous areas within the United States.

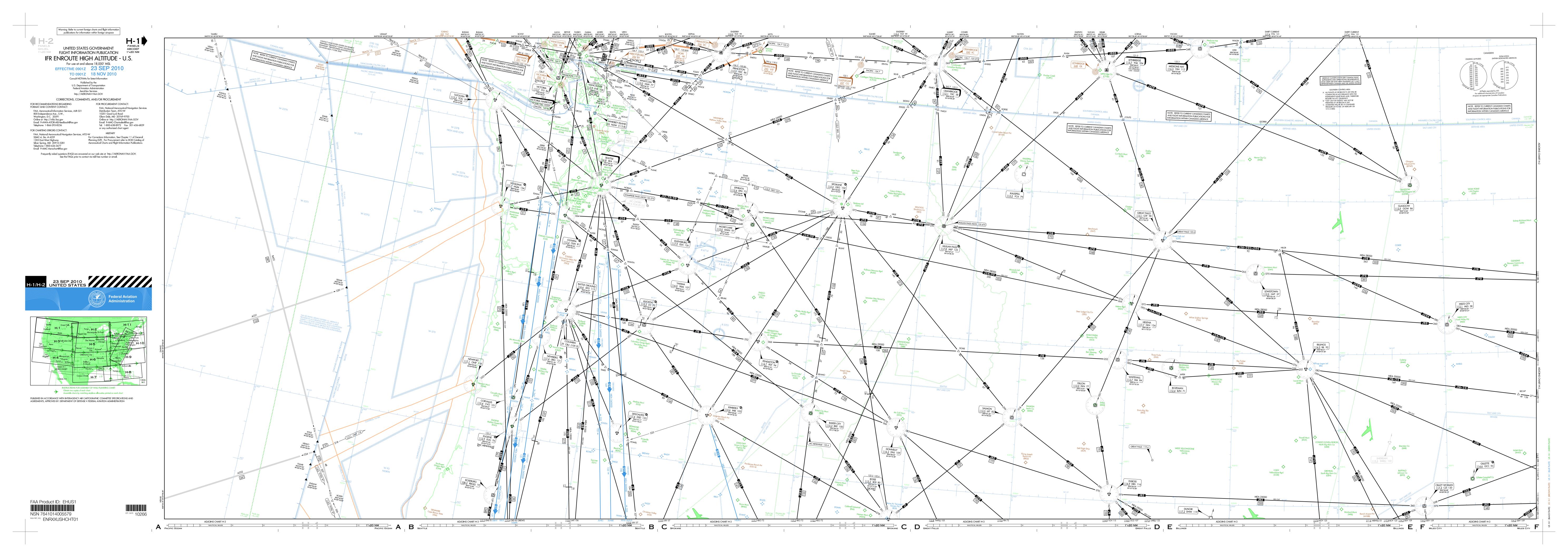
THIS CHART CONTAINS OFF ROUTE OBSTRUCTION CLEARANCE ALTITUDES (OROCA).

non-mountainous areas and a 2000 foot buffer in designated mountainous areas within the United States. For areas in Mexico and the Caribbean which are located outside of the U.S. ADIZ, OROCA provides obstruction clearance with a 3000 foot buffer. This altitude is provided for obstruction clearance only. It does not provide for NAVAID signal coverage or communication coverage, and would not be consistent with altitudes assigned by Air Traffic Control.

Example: 12,500 feet







HIGH ALTITUDE ENROUTE FLIGHT ADVISORY SERVICE - FLIGHT WATCH

ARTCC | DENT | HA-EFAS | ARTCC | DENT | HA-EFAS | ARTCC | DENT | HA-EFAS | DENT CRUISING ALTITUDES RVSM LEVELS (WITHIN DESIGNATED AIRSPACE) DRYDEN
413 YHD
N49°51.87'
W92°50.95'
SIOUX LOOKOUT SOUTHERN DOMESTIC AIRSPACE PRINCETON 122.55 Unusable Route Segment

RNAV Route

(Not including Q routes in the Gull of Mexico).
GNSS or DME/DME/RIV RNAV required, unless otherwise indicated. Radar monitoring required. DME/DME/RIV RNAV arrefrer to Airport/Facility Directory for DME information.

Preferred Single Direction Jet Route/Q Route

Non-Compulsory Position Report

RNAV Waypoint Compulsory and Non-Compulsory Position Report

NRS (Navigation Reference System) Waypoint

Penders Mark Waypoint Compulsory and Non-Compulsory Position Report

NRS (Navigation Reference System) Waypoint

Denotes DME Fix

(Distance same as route mileage)

Total Mileage between

Total Mileage between

Official Time Zone

AIRSPACE INFORMATION

Open area (white) indicates controlled airspace. (Class A)

Shaded area (brown) indicates uncontrolled airspace. (Class G)

Class A Airspace

That airspace of the United States and designated offshore airspace from 18,000' MSL to and including FL 600 excluding the portion south of latitude 25°04'00"N

CTA/FIR

NAME OCEANIC

Air Traffic
Service example FARGO (1)
116.2 FAR 109
N46°45.20'
W96°51.08' SHERIDAN 115.3 SHR (L) 100 Sheridan Co (SHR) ABERDEEN 113.0 ABR 77 N45°25.04' W98°22.12' Gillette-Campbell Co (GCC)

GILLETTE

114.6 GCC 93 GREEN BAY 122.525 Watertown Rgnl (ATY) REDWOOD FALLS **
113.3 RWF 80
N44°28.03'
W95°07.70' ADJOINS CHART H-5 ONTIJ
111.6 MBW (I) 53

ADJOINS CHART H-5 ONTIJ
114.9 MCW 96

ADJOINS CHART H-5 ONTIJ
114.

H-2
PANELS
GHIJKL
1"=20 NM
UNITED STATES GOVERNMENT
FLIGHT INFORMATION PUBLICATION IFR ENROUTE HIGH ALTITUDE - U.S.

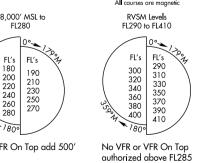
For use at and above 18,000′ MSL HORIZONTAL DATUM: NORTH AMERICAN DATUM OF 1983

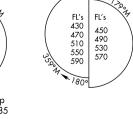
	LEGEND)
	AIRPORTS	
Procedure and/or RADAR MINIMA publish	ard surfaced runway. Facilities in BLUE or GRE ed in either the FAA Terminal Procedures Public RADAR MINIMA published at least in the High	ations or the DoD FLIPS. Those in BLUE have
· · · · · · · · · · · · Civil	CITY Associated City Airport Name	are shown above or preceding the airport name. If airport name and city name are the same only the airport name is shown. City names for military and private airports
O O Military	(APT) Airport Identifier	are not shown. The airport identifier in parentheses follows the airport name.
NA	VAIDS AND COMMUNICATION BO	OXES
NAVAIDS	COMMUNICA	ATION BOXES
VHF/UHF Data is depicted in BLACK LF/MF Data is depicted in BROWN COMPASS ROSES	NAME 000.0 IDT 000 (Y)	000.0 NAME 000.0 IDT 000
Oriented to Magnetic North of NAVAID which may not be	VOR with TACAN compatible DME Underline indicates No Voice transmitted on this frequency. TACAN Channels are without voice but not underlined.	N00°00.00'
adjusted to the charted isogonic values.	Crosshatch indicates Shutdown status	Freq(s) positioned above thin line NAVAID box is remoted to the NAVAID site 000.0 000.0
0000	(Y) TACAN must be placed in "Y" mode to receive distance information Automated Weather Broadcast Systems:	NAME 000.0 IDT (L) 00 000°00.00' 000°00.00'
VOR VOR/DME TACAN VORTAC	ASOS/AWOS - Automated Surface Observing Station/Automated Weather Observing Station	Shadow NAVAID box indicates NAVAID and Flight Service Station (FSS) have same name
LF/MF Non-directional Radiobeacon or Marine Radiobeacon	HIWAS - Hazardous Inflight Weather Advisory Service TWEB - Transcribed Weather Broadcast	NAME IDT FSS Name and identifier not associated with NAVAID
LF/MF Non-directional Radiobeacon/DME	Automated weather, when available, is broadcast on the associated NAVAID frequency.	NAME 000.0 Remote Communications Outlet (RCO). FSS radio name and remoted frequency(s) are shown
Flight Service Station (FSS), Remote Communications Outlet (RCO) or ① Automated Weather Observing Station (AWOS/ASOS) not associated with a charted NAVAID or airport	NAME LF/MF Radio Aid identification and frequency	FSS freq(s) 122.2, 255.4 and emergency 121.5, 243.0 are available at many FSSs and are not shown. All high altitude discrete freq(s) are shown above the box. In Canada a shadow box indicates standard group freq 243.0, 126.7
	On-Request ★ 000 IDT 00(000.0)	and 121.5
	LF/MF Non-directional Radiobeacon/DME VHF Freq paired with TACAN Channel	(L) Frequency Protection usable range at 18,000' AGL - 40NM (T) Frequency Protection usable range at 12,000' AGL - 25NM
		"L" and "T" category NAVAIDS located off Jet Routes are depicted in screen black. NAVAIDS without classification are "H" category.
	IC SERVICES AND AIRSPACE INFO	DRMATION
ROUT VHF/UHF Data is depicted in BLACK LF/MF Data is depicted in BROWN	(Not shown when less than	BOUNDARIES Air Route Traffic Control Center (ARTCC)
RNAV Data is depicted in BLUE JOOO Jet Route	SNM from the midpoint in either direction) MEA-00000 Minimum Enroute Altitude	Air Defense Identification Zone (ADIZ)
ROO ROO ATS Route	(MEA), shown when other than 18,000'	Adjoining ADIZ
A00 Oceanic Route	MAA-00000 Max. Authorized Altitude (MAA), shown when other than 45,000'	Flight Information Region (FIR)
ARO Atlantic Route BROL BROL Bahama Route	MEA-00000G MEA for GNSS RNAV aircraft. Shown when other than 18,000'	Adjoining FIR
-0-0-0-0- Substitute Route	MEA-0000D MEA for DME/DME/IRU RNAV aircraft. Shown when other than 18,000'	Upper Information Region (UIR)
Via/bypassing temporarily shutdown NAVAIDS. See NOTAMs or appropriate publications for specific information.	MEA and/or MAA Change at other than NAVAIDS	Combined FIR and UIR
////// Unusable Route Segment	A Minimum Reception Altitude	Control Area (CTA) or Upper Control Area (UTA)

CRUISING ALTITUDES - U.S.

IFR within controlled airspace as assigned by ATC

All courses are magnetic

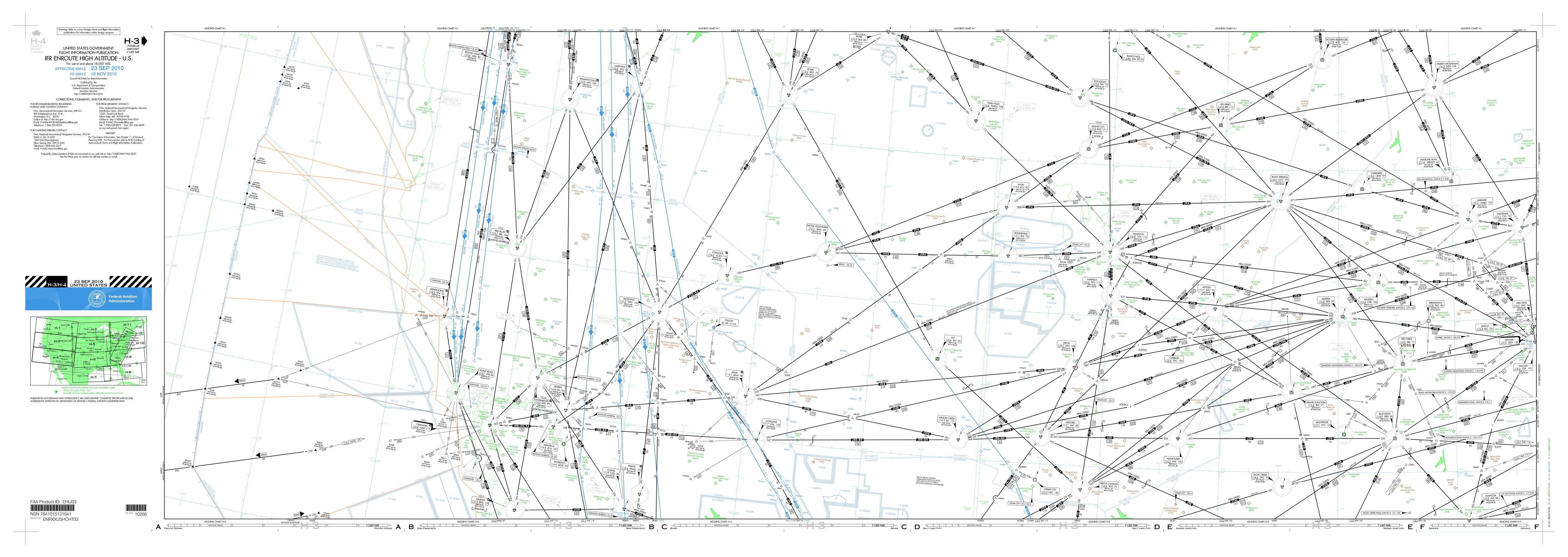


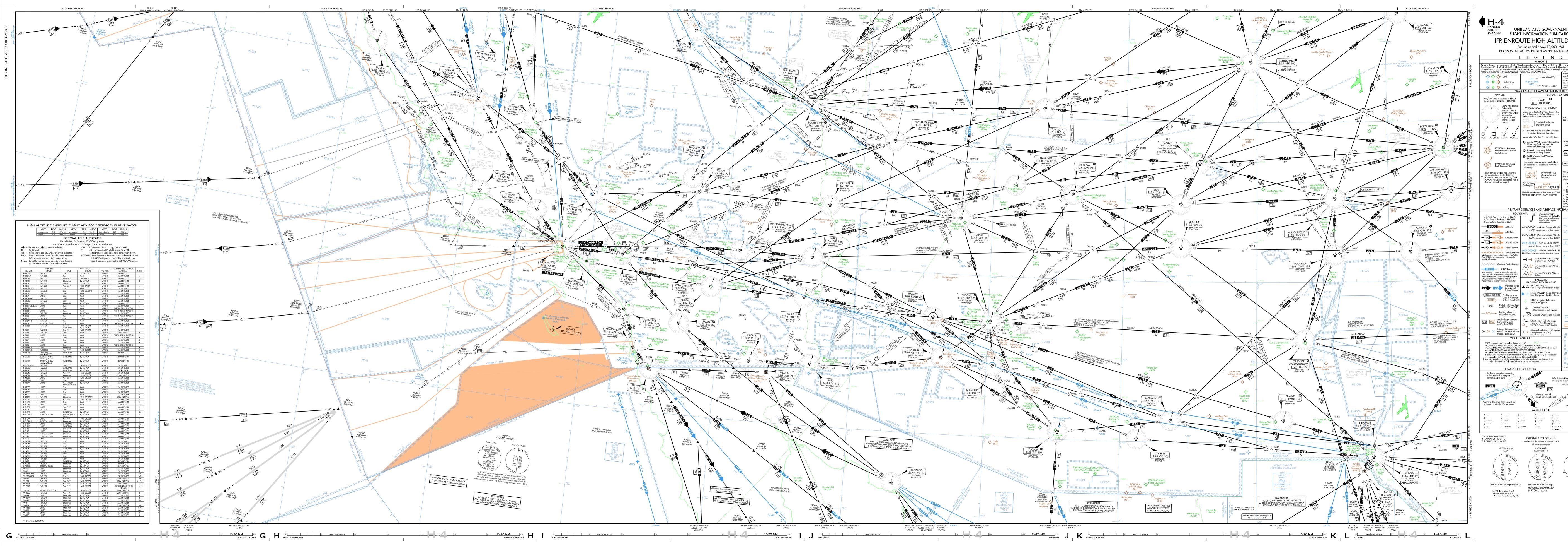


VFR or VFR On Top add 500'

No VFR or VFR On Top authorized above FL285 in RVSM airspace

Airspace above 3000' AGL





PANELS
GHIJKL
1"=20 NM

UNITED STATES GOVERNMENT
FLIGHT INFORMATION PUBLICATION IFR ENROUTE HIGH ALTITUDE - U.S.

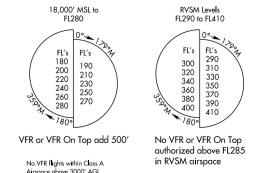
For use at and above 18,000' MSL HORIZONTAL DATUM: NORTH AMERICAN DATUM OF 1983

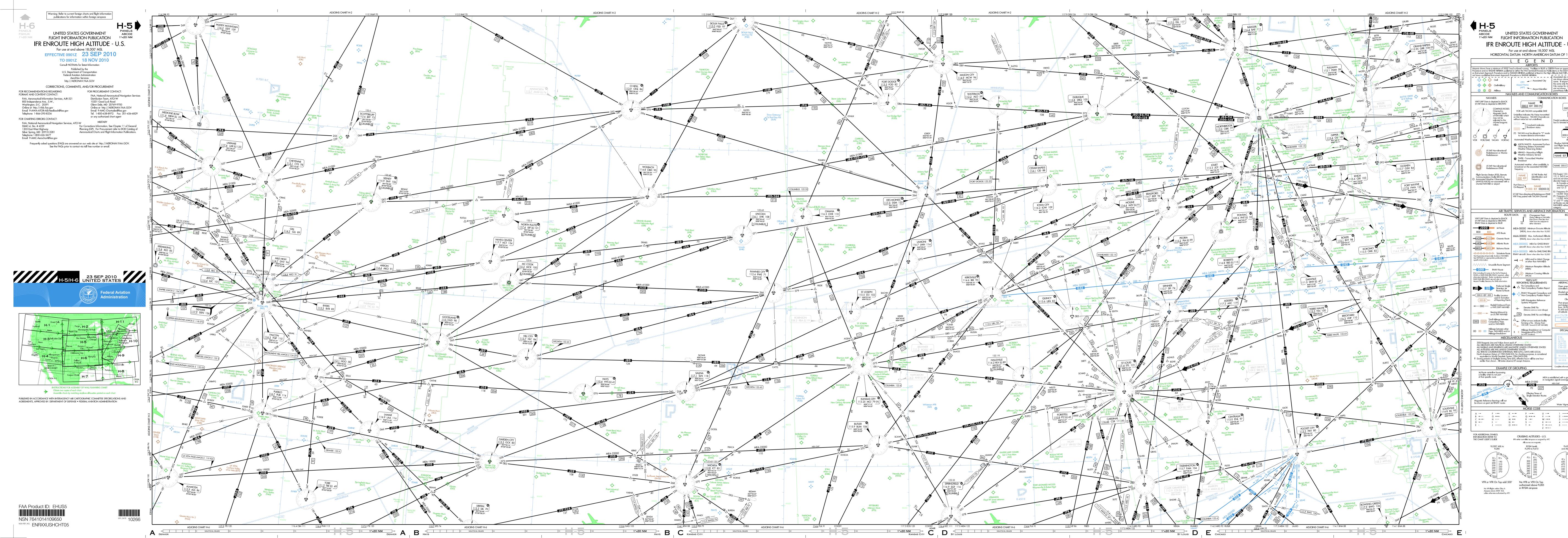
	LEGEND)
	AIRPORTS	
Procedure and/or RADAR MINIMA published an Instrument Approach Procedure and/or F	ard surfaced runway. Facilities in BLUE or GRE ed in either the FAA Terminal Procedures Public RADAR MINIMA published at least in the High.	ations or the DoD FLIPS. Those in BLUE hav
not have a published Instrument Approach F	CITY Associated City	Associated city names for public airports are shown above or preceding the airport name. If airport name and city name are
ффф Civil-Military	Airport Name (APT)	the same only the airport name is shown. City names for military and private airpor
O O Military	Airport Identifier	are not shown. The airport identifier in parentheses follows the airport name.
	/AIDS AND COMMUNICATION BO	
NAVAIDS		ATION BOXES
VHF/UHF Data is depicted in BLACK LF/MF Data is depicted in BROWN	NAME (000.0 IDT 000 (Y))	000.0 NAME
COMPASS ROSES Oriented to	VOR with TACAN compatible DME	000.0 IDT 000
Magnetic North	Underline indicates No Voice transmitted	W000°00.00'
of NAVAID which may not be	on this frequency. TACAN Channels are	NAME Name
adjusted to the charted isogonic	without voice but not underlined.	Freq(s) positioned above thin line NAVAI box is remoted to the NAVAID site
values.	Crosshatch indicates Shutdown status	000.0 000.0
	(Y) TACAN must be placed in "Y" mode to receive distance information	NAME (000.0 IDT (L) 00
VOR VOR/DME TACAN VORTAC	Automated Weather Broadcast Systems:	M000,000,00,
	ASOS/AWOS - Automated Surface Observing Station/Automated Weather Observing Station	Shadow NAVAID box indicates NAVAID and Flight Service Station (FSS) have same name
LF/MF Non-directional Radiobeacon or Marine Radiobeacon	HIWAS - Hazardous Inflight Weather Advisory Service	NAME IDT FSS Name and identifier not associate
	TWEB - Transcribed Weather Broadcast	with NAVAID
LF/MF Non-directional Radiobeacon/DME	Automated weather, when available, is broadcast on the associated NAVAID frequency.	NAME 000.0 Remote Communication Outlet (RCO). FSS radiname and remoted frequency(s) are shown
Flight Service Station (FSS), Remote Communications Outlet (RCO) or Automated Weather Observing Station (AWOS/ASOS) not associated with a charted NAVAID or airport	Part-Time or On-Request 000 IDT UF/MF Radio Aid identification and frequency	FSS freq(s) 122.2, 255.4 and emergency 121.5, 243.0 are available at many FSSs and are not shown. All high altitude discrete freq(s) are shown above the box. In Canada a shadow box indicates standard group freq 243.0, 126.7 and 121.5
	LF/MF Non-directional Radiobeacon/DME VHF Freq paired with TACAN Channel	(L) Frequency Protection usable range at 18,000° AGL - 40NM (T) Frequency Protection usable range at 12,000° AGL - 25NM "L" and "T" category NAVAIDS located of Jet Routes are depicted in screen black. NAVAIDS without classification are "H" category.
AIR TRAFF	IC SERVICES AND AIRSPACE INFO	PRMATION
	EDATA 00 Changeover Point Giving mileage to NAVAIDs	BOUNDARIES
VHF/UHF Data is depicted in BLACK LF/MF Data is depicted in BROWN RNAV Data is depicted in BLUE	(Not shown when less than 5NM from the midpoint in either direction)	Air Route Traffic Contro Center (ARTCC)
JOOO Jet Route	MEA-00000 Minimum Enroute Altitude	Air Defense Identificatio Zone (ADIZ)
ROO ROO ATS Route	(MEA), shown when other than 18,000' MAA-00000 Max. Authorized Altitude	Adjoining ADIZ
A00 Oceanic Route	(MAA), shown when other than 45,000'	Flight Information Region (FIR)
ARO Atlantic Route BROL BROL Bahama Route	MEA-00000G MEA for GNSS RNAV aircraft. Shown when other than 18,000'	Adjoining FIR
Substitute Route	MEA-00000D MEA for DME/DME/IRU	Upper Information Region (UIR)

CRUISING ALTITUDES - U.S.

IFR within controlled airspace as assigned by ATC

All courses are magnetic





IFR ENROUTE HIGH ALTITUDE - U.S.

For use at and above 18,000' MSL HORIZONTAL DATUM: NORTH AMERICAN DATUM OF 1983

L	EGEND)
	AIRPORTS	
Airports shown have a minimum of 5000' ha Procedure and/or RADAR MINIMA publisher an Instrument Approach Procedure and/or R not have a published Instrument Approach Pr	ard surfaced runway. Facilities in BLUE or GRE d in either the FAA Terminal Procedures Public ADAR MINIMA published at least in the High rocedure or RADAR MINIMA.	Altitude DoD FLIPs. Facilities in BROWN do
ф ф Civil	CITY Associated City	Associated city names for public airports are shown above or preceding the airpor name. If airport name and city name are
- O Civil-Military	Airport Name (APT) Airport Identifier	the same only the airport name is shown. City names for military and private airpor are not shown. The airport identifier in
O O O Military	·	parentheses follows the airport name.
NAVAIDS	AIDS AND COMMUNICATION BO COMMUNICA	
VHF/UHF Data is depicted in BLACK	A	000.0
LF/MF Data is depicted in BROWN	NAME (000.0 IDT 000 (Y))	NAME
COMPASS ROSES Oriented to	VOR with TACAN compatible DME	000.0 IDT 000
Magnetic North of NAVAID which may not be	Underline indicates No Voice transmitted on this frequency. TACAN Channels are	W000°00.00′ NAME → FSS Name
adjusted to the charted isogonic	without voice but not underlined.	Freq(s) positioned above thin line NAVAlbox is remoted to the NAVAID site
values.	Crosshatch indicates Shutdown status	000.0 000.0
	(Y) TACAN must be placed in "Y" mode to receive distance information	NAME 000.0 IDT (L) 00
VOR VOR/DME TACAN VORTAC	Automated Weather Broadcast Systems:	N00°00.00' W000°00.00'
	ASOS/AWOS - Automated Surface Observing Station/Automated Weather Observing Station	Shadow NAVAID box indicates NAVAII and Flight Service Station (FSS) have same name
LF/MF Non-directional Radiobeacon or Marine Radiobeacon	HIWAS - Hazardous Inflight Weather Advisory Service	NAME IDT FSS Name and identifier not associate
/	TWEB - Transcribed Weather Broadcast	with NAVAID
LF/MF Non-directional Radiobeacon/DME	Automated weather, when available, is broadcast on the associated NAVAID frequency.	NAME 000.0 Remote Communication Outlet (RCO). FSS radi name and remoted frequency(s) are shown
Flight Service Station (FSS), Remote Communications Outlet (RCO) or Automated Weather Observing Station (AWOS/ASOS) not associated with a	NAME 000 IDT LF/MF Radio Aid identification and frequency	FSS freq(s) 122.2, 255.4 and emergency 121.5, 243.0 are available at many FSS: and are not shown. All high altitude discrete freq(s) are shown above the box.
charted NAVAID or airport	Part-Time or NAME On-Request * 000 IDT 00(000.0)	In Canada a shadow box indicates standard group freq 243.0, 126.7 and 121.5
	LF/MF Non-directional Radiobeacon/DME VHF Freq paired with TACAN Channel	 (L) Frequency Protection usable range at 18,000' AGL - 40NM (T) Frequency Protection usable range at 12,000' AGL - 25NM
		"L" and "T" category NAVAIDS located of Jet Routes are depicted in screen black. NAVAIDS without classification are "H" category.
AIR TRAFFI	C SERVICES AND AIRSPACE INFO	
ROUTE		BOUNDARIES
VHF/UHF Data is depicted in BLACK LF/MF Data is depicted in BROWN RNAV Data is depicted in BLUE	Giving mileage to NAVAIDs (Not shown when less than 5NM from the midpoint in either direction)	Air Route Traffic Contro Center (ARTCC)
JOOO Jet Route	MEA-00000 Minimum Enroute Altitude	Air Defense Identification Zone (ADIZ)
ROO ROO ATS Route	(MEA), shown when other than 18,000'	Adjoining ADIZ
A00 Oceanic Route	MAA-00000 Max. Authorized Altitude (MAA), shown when other than 45,000'	Flight Information Region (FIR)

CRUISING ALTITUDES - U.S.

IFR within controlled airspace as assigned by ATC

All courses are magnetic

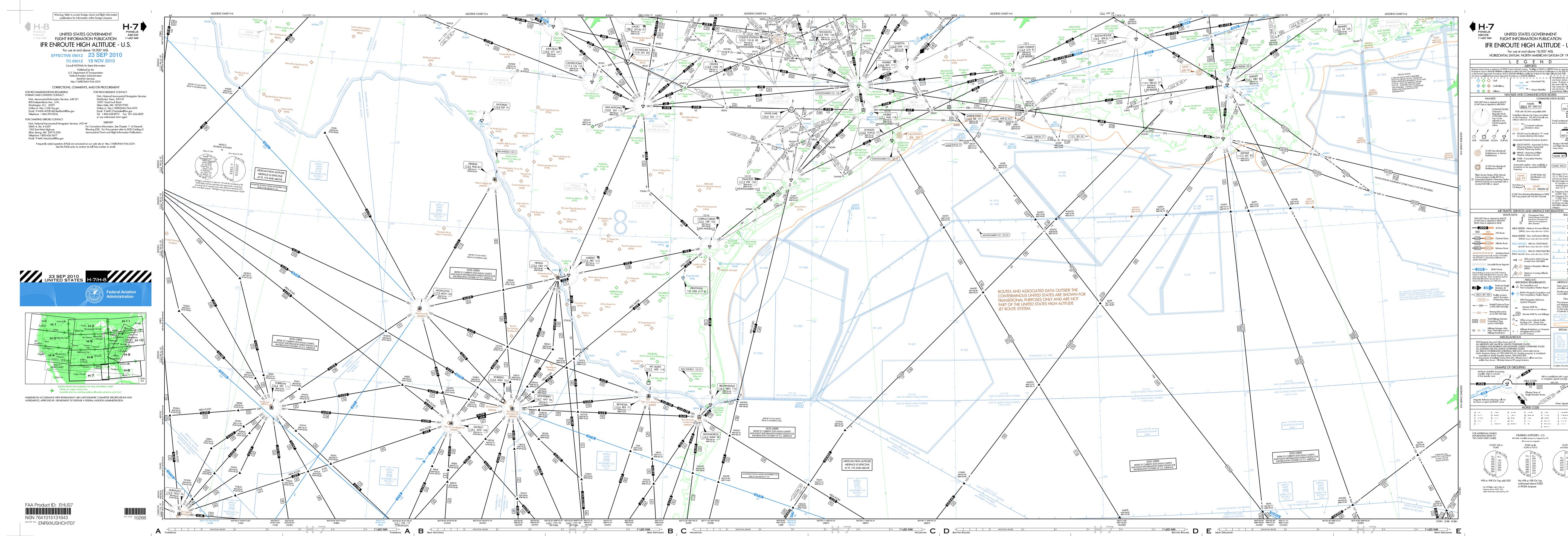
VFR or VFR On Top add 500'

No VFR or VFR On Top authorized above FL285 in RVSM airspace

ADJOINS CHART H-5 113.9 ALS 86 ADJOINS CHART H-5 110.8 FTZ (I) 45 110.8 FTZ (I)	2AA POWING GREEN
PANELS ABCDE MISS GOVERNMENT FLIGHT INFORMATION PUBLICATION 1 1-20 NM POINT PANELS TO MANY ILL 76 OSW ILL 123 NAV ILL 76 OSW	Portland Muni (1M.5) Portland Muni (1M.5) Portland Muni (1M.5)
For use at and above 18,000' MSL HORIZONTAL DATUM: NORTH AMERICAN	GALLATIN Sumner Co Rgnl (M33)
LEGEND Aliports shown have a minimum of 500C hard surfaced runway, Fordillies in BLUE or GREEN have an approved Instrument Approach procedure of Application of the Control of the Contro	NEA-2000 1855 NEA-2000 1855 NEW 70 BEN TO BEN Lebanon Muni — =
Corpe Civil Associated City Associated City Concel AFB (Cold) Airport Name (Rev) Airport Manifer Corpe (Fig.2) Airport Ma	150 Nashville Inil Smyrna (BNA) Smyrna (MQY)
NAVAIDS AND COMMUNICATION BOXES NAVAIDS (1) 233 Northwest Arkaness Regional Value (1) 233 Northwest Arkaness	SHELBYVILLE 109.0 SYI (L) 27-
Oriented North Orient	SHELBYVILLE SHELBYVILLE Bompar Fld
J Studen status Second Contington Second	Shelbyville Muni (SYI) Tullahoma Rgnl Arat/Wm Northern Fld Arat/Wm Northern Fld
LET/AF Nordirectional Radiobsocon or Marine Radio Ra	Arpt/Wm Northern riu (THA) Winchester Muni (BGF) GBGF)
IF/MF Non-directional Roads become legal Service Station (155), Remote Plays Service Station (155), Re	SALMS Addison Co Executive/ Madison Or Execu
All states of the state of the	DECATUR YOUFICH Right Auntsville Intl- Carl T Jones Fld (HSV) R-2104E Scottsboro Muni- PR-2104E
With Freq poined with TACAN Charmed With Freq p	Redstone AAF (HUA) (4A6) Word Fld (4A6) Word Fld (4A6)
AR TRAFFIC SERVICES AND AIRSPACE INFORMATION VIFFUHF Date is depicted in SLACK Life for side of the state of	Albertville Rgnl. Albertville Rgnl.
ROO ROO ATS Roule ACIONICAL STREET ROOM ANA -00000 Max. Authorized Alitude (MAX) -00000 Max. Authorized A	CULLMAN Folsom Fld (8AØ) (8AØ) GADSDEN GADSDEN
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BOWNTIED Torong Man II OR ON OF TORONG MAN II OR ON	ALABASTER Shelby Co (EET)
MEA-25000 First Name of Name o	373
ALL MARIAGES ARE NUMBERS AND THE MARIES ARE THE MAR)R YU 83
EXAMPLE OF GROUPING SALES	MOBEE Grouby Fld (1A9) SELMA SELMA O O O O O O O O O O O O O
138 MEA-19000 MEA-31000	Montgomery Kgni Dannelly Fld (MGM) 272 MONTGOMERY MONTGOMERY AD AD AD AD AD AD AD AD AD A
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IFR ENROUTE HIGH ALTITUDE - U.S.

For use at and above 18,000' MSL HORIZONTAL DATUM: NORTH AMERICAN DATUM OF 1983

	LEGENL	<u> </u>
Aires de cherre herre e minimum ef 5000' he	AIRPORTS	ENIL
Procedure and/or RADAR MINIMA publishe	ard surfaced runway. Facilities in BLUE or GRE d in either the FAA Terminal Procedures Public AADAR MINIMA published at least in the High rocedure or RADAR MINIMA.	ations or the DoD FLIPS. Those in BLUE hav
→ → ← Civil	CITY - Associated City	are shown above or preceding the airport name. If airport name and city name are
→	Airport Name (APT) Airport Identifier	the same only the airport name is shown. City names for military and private airpor are not shown. The airport identifier in
O O O Military	'	parentheses follows the airport name.
	'AIDS AND COMMUNICATION BO	
NAVAIDS		ATION BOXES
VHF/UHF Data is depicted in BLACK LF/MF Data is depicted in BROWN	NAME (000.0 IDT 000 (Y)	000.0 NAME 000.0 IDT 000
COMPASS ROSES Oriented to	VOR with TACAN compatible DME	N00°00.00'
Magnetic North of NAVAID which	Underline indicates No Voice transmitted	W000°00.00' NAME → FSS
may not be	on this frequency. TACAN Channels are without voice but not underlined.	L - Name
adjusted to the charted isogonic	'/////	Freq(s) positioned above thin line NAVAII box is remoted to the NAVAID site
values.	Crosshatch indicates Shutdown status	000.0 000.0
	(Y) TACAN must be placed in "Y" mode to receive distance information	NAME 000.0 IDT (L) 00
VOR VOR/DME TACAN VORTAC	Automated Weather Broadcast Systems:	N00°00.00'
	A ASOS/AWOS - Automated Surface Observing Station/Automated Weather Observing Station	Shadow NAVAID box indicates NAVAID and Flight Service Station (FSS) have same name
LF/MF Non-directional Radiobeacon or Marine Radiobeacon	HIWAS - Hazardous Inflight Weather Advisory Service	NAME IDT FSS Name and identifier not associate
/	TWEB - Transcribed Weather Broadcast	with NAVAID
LF/MF Non-directional Radiobeacon/DME	Automated weather, when available, is broadcast on the associated NAVAID frequency.	NAME 000.0 Remote Communication Outlet (RCO). FSS radiname and remoted frequency(s) are shown
Flight Service Station (FSS), Remote Communications Outlet (RCO) or O Automated Weather Observing Station (AWOS/ASOS) not associated with a charted NAVAID or airport	NAME OOO IDT IF/MF Radio Aid identification and frequency Part-Time or On-Request COO IDT OO(000 0)	FSS freq(s) 122.2, 255.4 and emergency 121.5, 243.0 are available at many FSSs and are not shown. All high allitude discrete freq(s) are shown above the box. In Canada a shadow box indicates standard group freq 243.0, 126.7 and 121.5
	LF/MF Non-directional Radiobeacon/DME VHF Freq paired with TACAN Channel	(L) Frequency Protection usable range at 18,000° AGL - 40NM (T) Frequency Protection usable range at 12,000° AGL - 25NM "L" and "T" category NAVAIDS located o Jet Routes are depicted in screen black. NAVAIDS without classification are "H" category.
AIR TRAFF	C SERVICES AND AIRSPACE INFO	DRMATION
ROUTE	DATA 00 Changeover Point	BOUNDARIES
VHE/LIHE Date is desisted in DLACK		Air Doute Troffic Control

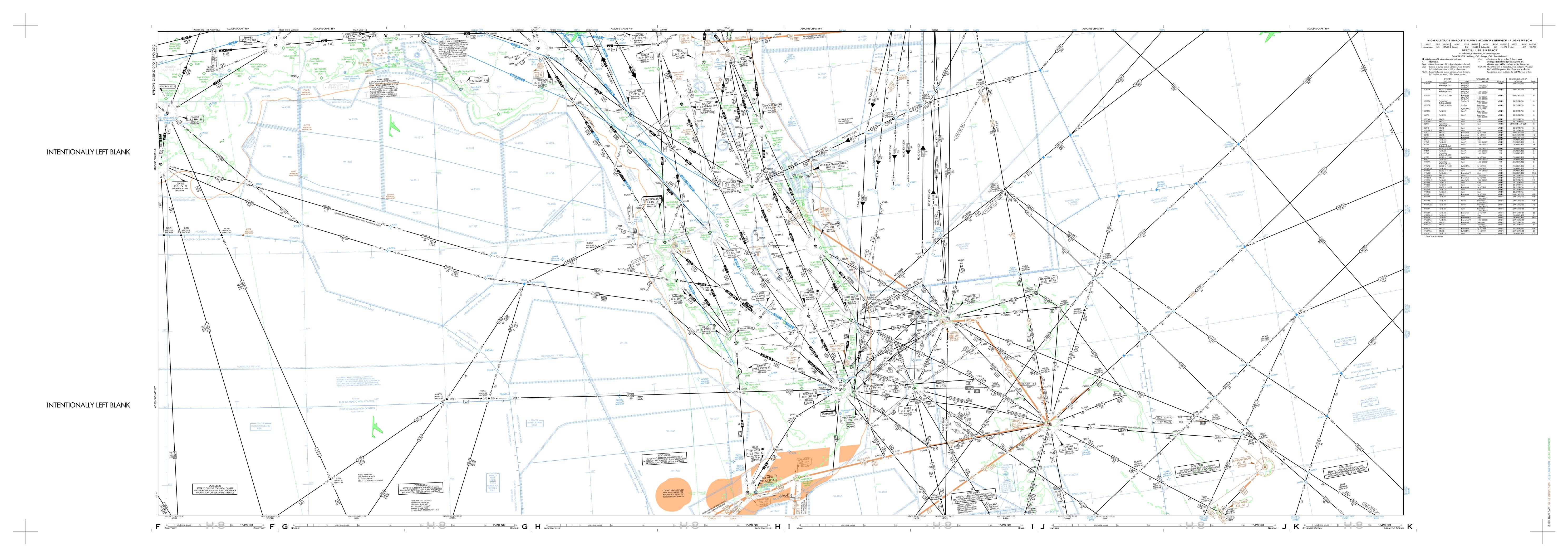
- 1	KOOTE		DOOLIDAKIES
	VHF/UHF Data is depicted in BLACK LF/MF Data is depicted in BROWN RNAV Data is depicted in BLUE	Giving mileage to NAVAIDs (Not shown when less than 5NM from the midpoint in either direction)	Air Route Traffic Contro Center (ARTCC)
	J000 Jet Route	MEA-00000 Minimum Enroute Altitude	Air Defense Identificati Zone (ADIZ)
	ROO ROO ATS Route	(MEA), shown when other than 18,000'	Adjoining ADIZ
	A00 Oceanic Route	MAA-00000 Max. Authorized Altitude (MAA), shown when other than 45,000'	Flight Information Region (FIR)
	ARO Atlantic Route	MEA-00000G MEA for GNSS RNAV aircraft. Shown when other than 18,000'	Adjoining FIR
	BROL Bahama Route	MEA-00000D MEA for DME/DME/IRU	Upper Information Region (UIR)
	Via/bypassing temporarily shutdown NAVAIDS. See NOTAMs or appropriate publications for	RNAV aircraft. Shown when other than 18,000'	Combined FIR and UIR
	specific information.	MEA and/or MAA Change at other than NAVAIDS	Control Area (CTA) or
	Unusable Route Segment RNAV Route	Minimum Reception Altitude (MRA)	Upper Control Area (U
	(Not including Q routes in the Gulf of Mexico). GNSS or DME/DME/IRU RNAV required, unless	Minimum Crossing Altitude	(Not shown when coincider with ARTCC or FIR)
	otherwise indicated. Radar monitoring required. DME/DME/IRU RNAV aircraft refer to Airport/Facility Directory for DME information.	FIXES/ATC	Official Time Zone
	, ,	REPORTING REQUIREMENTS	AIRSPACE INFORMATION
	Preferred Single Direction Jet Route/Q Route	▲ △ Fix Compulsory and Non-Compulsory Position Report	Open area (white) indicates controlled airspace. (Class A)
	000.0 IDT 000 Facility Locators	RNAV Waypoint Compulsory and Non-Compulsory Position Report	Shaded area (brown) indicates uncontrolled airspace. (Class G)
	used in formation of Reporting Points	NRS (Navigation Reference	Class A Airspace
	Radial Outbound from	System) Waypoint	That airspace of the United States and designated offshore airspace
	a VHF/UHF NAVAID	Denotes DME Fix (Distance same as route mileage)	from 18,000' MSL to and including FL 600 excluding the portion south of Latitude 25°04'00"N
	— 000 — Bearing Inbound to an LF/MF NAVAID	Denotes DME Fix and Mileage	CTA /FIR —
	Total Mileage between Compulsory Fixes	△ Offset arrows indicate facility	NAME OCEANIC Air Traffic Service example
	000 Compulsory Fixes and/or NAVAIDS	forming a Fix. (Away from VHF/UHF, Toward LF/MF NAVAID)	Additional Cor Area limit

CRUISING ALTITUDES - U.S.

IFR within controlled airspace as assigned by ATC

All courses are magnetic

VFR or VFR On Top add 500′ No VFR or VFR On Top authorized above FL285 in RVSM airspace



ADJOINS CHART H-10 Warning: Refer to current foreign charts and flight information publications for information within foreign airspace PANELS
ABCDE
1"=20 NM

UNITED STATES GOVERNMENT
FLIGHT INFORMATION PUBLICATION UNITED STATES GOVERNMENT

FLIGHT INFORMATION PUBLICATION

PANELS

ABCDE

1"=20 NM IFR ENROUTE HIGH ALTITUDE - U.S.

For use at and above 18,000' MSL

EFFECTIVE 0901Z 23 SEP 2010 IFR ENROUTE HIGH ALTITUDE - U.S For use at and above 18,000' MSL HORIZONTAL DATUM: NORTH AMERICAN DATUM OF 1983 TO 0901Z 18 NOV 2010 Consult NOTAMs for latest Information
Published by the
U.S. Department of Transportation
Federal Aviation Administration
AeroNav Services
http://AERONAV.FAA.GOV CORRECTIONS, COMMENTS, AND/OR PROCUREMENT O O Military FOR RECOMMENDATIONS REGARDING FORMAT AND CONTENT CONTACT: FOR PROCUREMENT CONTACT: FAA, Aeronautical Information Services, AJR-321 800 Independence Ave., S.W., Washington, D.C. 20591 Online at http://nfdc.faa.gov Email 9-AWA-ATOR-AIS-feedback@faa.gov Telephone 1-866-295-8236 10201 Good Luck Road Glenn Dale, MD 20769-9700 Online at http://AERONAV.FAA.GOV Email 9-AMC-Chartsales@faa.gov Tel. 1-800-638-8972 Fax 301-436-6829 or any authorized chart agent FOR CHARTING ERRORS CONTACT: ATO-W MILITARY

For Corrections Information, See Chapter 11 of General

Planning (GP). For Procurement refer to DOD Catalog of

Aeronautical Charts and Flight Information Publications. FAA, National Aeronautical Navigation Services, ATO-W
SSMC-4, Sta. # 4259
1305 East-West Highway
Silver Spring, MD 20910-3281
Telephone 1-800-626-3677
Email 9-AMC-Aerochart@faa.gov Frequently asked questions (FAQ) are answered on our web site at http://AERONAV.FAA.GOV. See the FAQs prior to contact via toll free number or email. ATS Route

AOO

Oceanic Route

MEA-00000 Minimum Enroute Altitude (MEA), shown when other than 18,000′

MAA-00000 Max. Authorized Altitude (MAA), shown when other than 45,000′ RNAV Route 23 SEP 2010 UNITED STATES H-9/H-10 Federal Aviation Administration PUBLISHED IN ACCORDANCE WITH INTERAGENCY AIR CARTOGRAPHIC COMMITTEE SPECIFICATIONS AND AGREEMENTS, APPROVED BY: DEPARTMENT OF DEFENSE • FEDERAL AVIATION ADMINISTRATION CRUISING ALTITUDES - U.S.

IFR within controlled airspace as assigned by ATC

All courses are magnetic VFR or VFR On Top add 500'
No VFR or VFR On Top authorized above FL285 in RVSM airspace

Airspace above 3000' AGI FAA Product ID: EHUS9 NSN 7641015131642 NGA REF. NO. ENRXXUSHCHT09 DRABK

117.5 SZW 122 117.5 SZW 122 117.5 SZW 122 FRNKS CAPPS GULFR

117.5 SZW 122 117.5 SZW 122 FRNKS CAPPS GULFR

112.6 CW 11.5 GW 1 SNAGY

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ADJOINS CHART H-8 SUMRS

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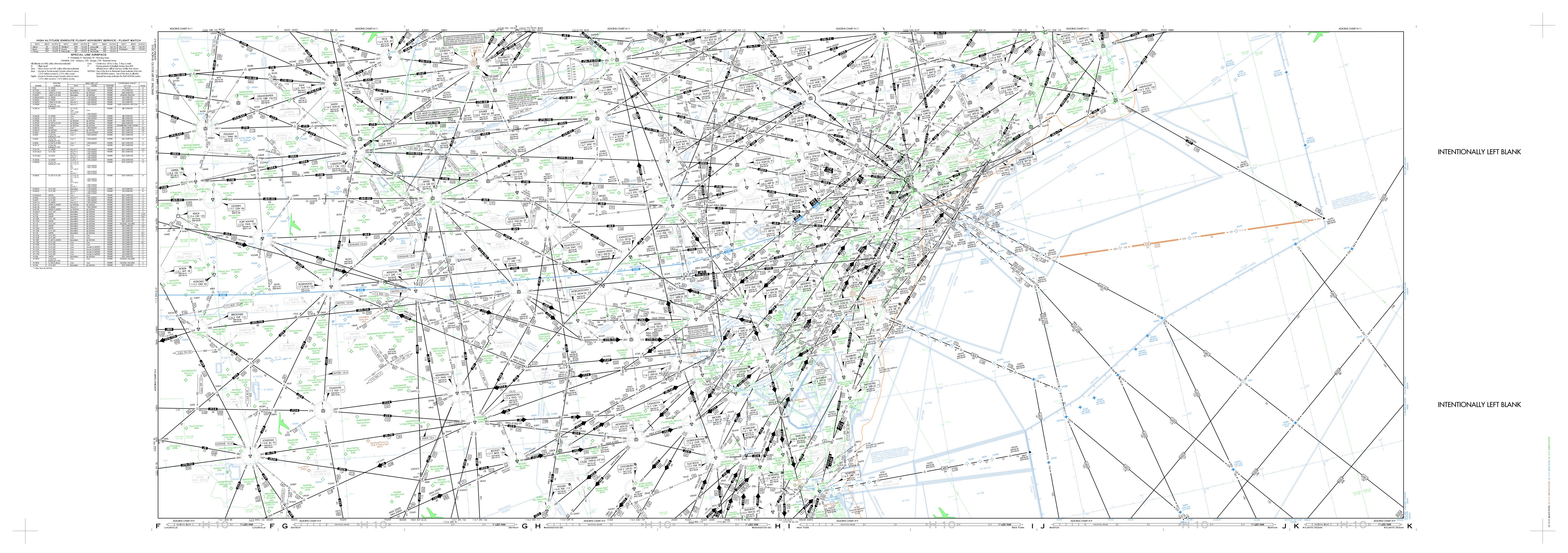
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Warning: Refer to current foreign charts and flight information publications for information within foreign airspace

FLIGHT INFORMATION PUBLICATION IFR ENROUTE HIGH ALTITUDE - U.S. For use at and above 18,000' MSL

Consult NOTAMs for latest Information
Published by the
U.S. Department of Transportation
Federal Aviation Administration
AeroNav Services
http://AERONAV.FAA.GOV

CORRECTIONS, COMMENTS, AND/OR PROCUREMENT

FAA, Aeronautical Information Services, AJR-321 800 Independence Ave., S.W., Washington, D.C. 20591 Online at http://nfdc.faa.gov Email 9-AWA-ATOR-AIS-feedback@faa.gov Telephone 1-866-295-8236 FOR CHARTING ERRORS CONTACT:

For Corrections Information, See Chapter 11 of General Planning (GP). For Procurement refer to DOD Catalog of Aeronautical Charts and Flight Information Publications.

Frequently asked questions (FAQ) are answered on our web site at http://AERONAV.FAA.GOV. See the FAQs prior to contact via toll free number or email.

HIGH ALTITUDE ENROUTE FLIGHT ADVISORY SERVICE - FLIGHT WATCH

ARTCC IDENT HA-EFAS ARTC

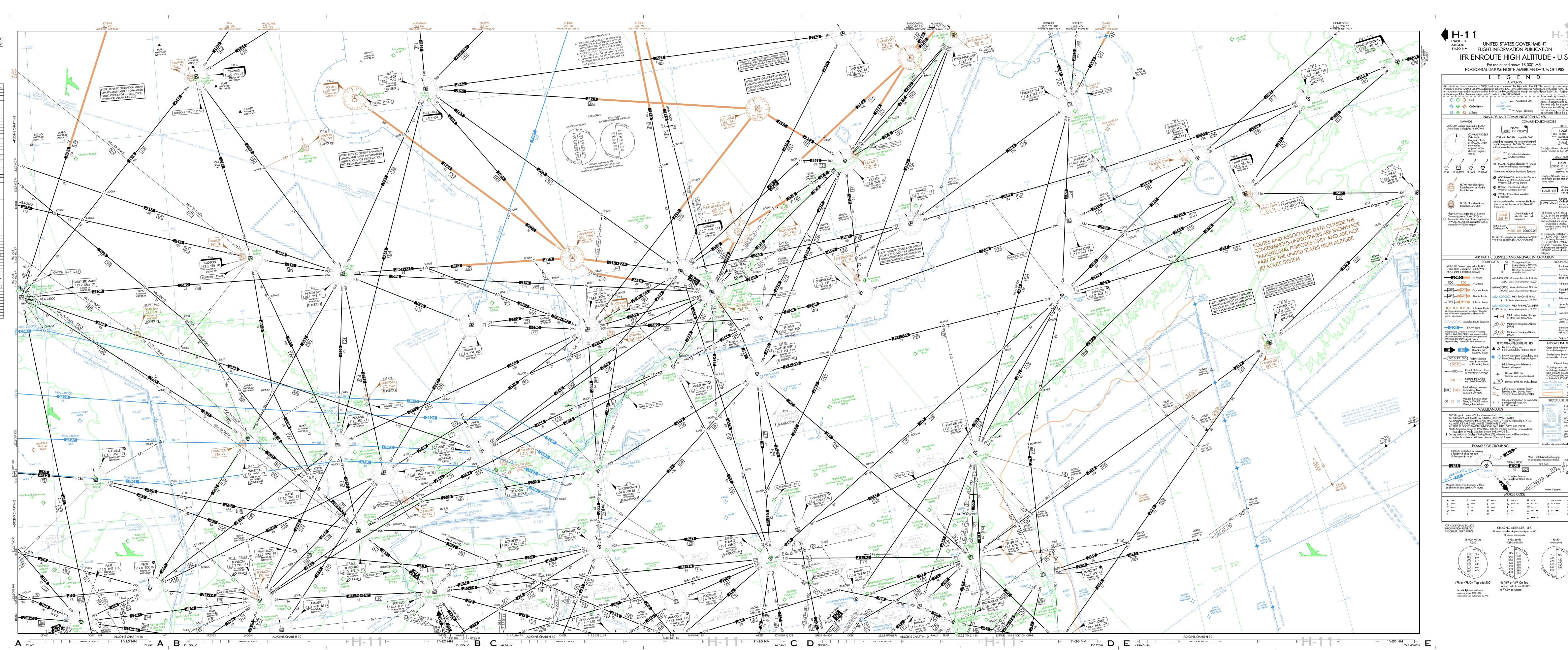
- 1		EFFECTIVE		IMES USED, UTC		CONTROLLING AGENCY	1
	NUMBER	ALTITUDE	DAYS	HOURS	WEATHER	A/G CALL	P
	P-56	To 18000	Cont	Cont	VFR-IFR	No A/G	
	R-2102C	To 24000	Intermittent *1	1200-0400Z‡	VFR-IFR	ZTL CNTR/FSS	\top
	R-2903A	To But Not Including 23000	Tue-Sun *1	Intermittent 1200-2400Z‡	VFR-IFR	ZJX CNTR/FSS	T
	R-2903B	23000 To 32000	Sat-Sun	Intermittent 0100-1000Z‡	VFR-IFR	ZJX CNTR/FSS	
	R-3008D	To But Not Including FL 230	By NOTAM Mon-Fri *1	By NOTAM 1200-0300Z‡	VFR-IFR	USAF VALDOSTA APP CON	$^{+}$
	R-3002F	To FL 250	Intermittent	By NOTAM	VFR-IFR	ZTL CNTR/FSS	+
	R-3005A,B,D,E	To 29000	Cont *1	1100-0500Z‡	VFR-IFR	ZJX CNTR/FSS	\top
	R-3005C	To 29000	Cont *1	1100-0800Z‡	VFR-IFR	ZJX CNTR/FSS	\top
	R-3007D	To FL 250	Mon-Fri *1	1200-0300Z‡	VFR-IFR	ZJX CNTR/FSS	\top
	R-4001A	UNLTD	Cont *1	1200-0500Z‡	VFR-IFR	ZDC CNTR/FSS	\top
	R-4001B	By NOTAM	Intermittent	By NOTAM	VFR-IFR	ZDC CNTR/FSS	\top
	R-4002	To 20000	Cont *1	Sunrise-0500Z‡	VFR-IFR	ZDC CNTR/FSS	\top
	R-4005	To But Not Including FL 250	Cont *1	1200-0400Z‡	VFR-IFR	ZDC CNTR/FSS	T
	R-4006	To But Not Including FL 250	Cont *1	1200-0400Z‡	VFR-IFR	ZDC CNTR/FSS	Т
	R-4008	FL 250 To FL 850	Cont *1	1200-0400Z‡	VFR-IFR	ZDC CNTR/FSS	
	R-4201A	To 23000	Tue-Sat *1	1300-2100Z‡	VFR-IFR	ZMP CNTR/FSS	
	R-4207	To FL 450	Intermittent By NOTAM	Days	VFR-IFR	ZMP CNTR/FSS	
	R-5201	То 23000	4/1-9/30 10/1-3/31 *1	Cont 1100-2300Z‡	VFR-IFR	ZBW CNTR/FSS	
	R-5202A	23000 To FL 290	5/1-8/31 9/1-4/30 Mon-Fri *1	1300-2200Z‡ 1300-0300Z‡	VFR-IFR	ZBW CNTR/FSS	
	R-5202B	To FL 290	5/1-8/31 9/1-4/30 Mon-Fri *1	1300-2200Z‡ 1300-0300Z‡	VFR-IFR	ZBW CNTR/FSS	
	R-5203	To FL 500	By NOTAM	By NOTAM	VFR-IFR	ZOB CNTR/FSS	E
	R-5311C	To But Not Including FL 290	Cont	Cont	VFR-IFR	ZDC CNTR/FSS	Τ
	R-5802D	To But Not Including FL 220	2/15-5/10 9/1-12/15 Sat Sun 5/11-8/31 Sat Sun-Fri *1	1300-0400Z‡ 1300-1700Z‡ 1300-0500Z‡ 1300-0100Z‡	VFR-IFR	ZNY CNTR/FSS	
	R-5802E	FL 220 To FL 250	2/15-5/10 9/1-12/15 Sat Sun 5/11-8/31 Sat Sun-Fri *1	1300-0400Z‡ 1300-1700Z‡ 1300-0500Z‡ 1300-0100Z‡	VFR-IFR	ZNY CNTR/F\$S	
	R-6001B	To FL 230	Intermittent	1130-0500Z‡	VFR-IFR	ZJX CNTR/FSS	\bot
	R-6002C	To FL 230	Mon-Fri *1 Sat *1	1100-0500Z‡ 1300-2100Z‡	VFR-IFR	ZJX CNTR/FSS	┖
	R-6604A,B	UNLTD	Cont	Cont	VFR-IFR	ZDC CNTR/FSS	\perp
	R-6606	To 51000	Mon-Fri *1	1300-2200Z‡	VFR-IFR	ZDC CNTR/FSS	_
	R-6609	To FL 200	Cont *1	1300-0400Z‡	VFR-IFR	ZDC CNTR/FSS	_
	R-6611A	To 40000	Mon-Fri *1	1300-2200Z‡	VFR-IFR	ZDC CNTR/FSS	_
	R-6611B	40000 To 60000	By NOTAM	By NOTAM	VFR-IFR	ZDC CNTR/FSS	_
	R-6613A	To 40000	Mon-Fri *1	1300-2200Z‡	VFR-IFR	ZDC CNTR/FSS	\perp
	R-6613B	40000 To 60000	By NOTAM	By NOTAM	VFR-IFR	ZDC CNTR/FSS	_
_	W-50A-C	To FL 750	Intermittent	By NOTAM	VFR-IFR	ZDC CNTR/FSS	\perp
	W-72A	UNLTD	Intermittent	By NOTAM	VFR-IFR	ZDC CNTR/FSS	_
	W-102H	To FL 600	Intermittent	By NOTAM	VFR-IFR	ZBW CNTR/FSS	_
	W-104C	UNLTD	Intermittent	By NOTAM	VFR-IFR	ZBW CNTR/FSS	1
	W-105A	To FL 500	Intermittent	By NOTAM	VFR-IFR	ZBW CNTR/FSS	\perp
	W-105B	To FL 180	Intermittent	By NOTAM	VFR-IFR	ZBW CNTR/FSS	1
1 1	\A/-107A	LINITO	Intermittent	By NOTAM	\/ED_IED	7DC CNITD/ESS	1

23 SEP 2010 UNITED STATES H-11/12

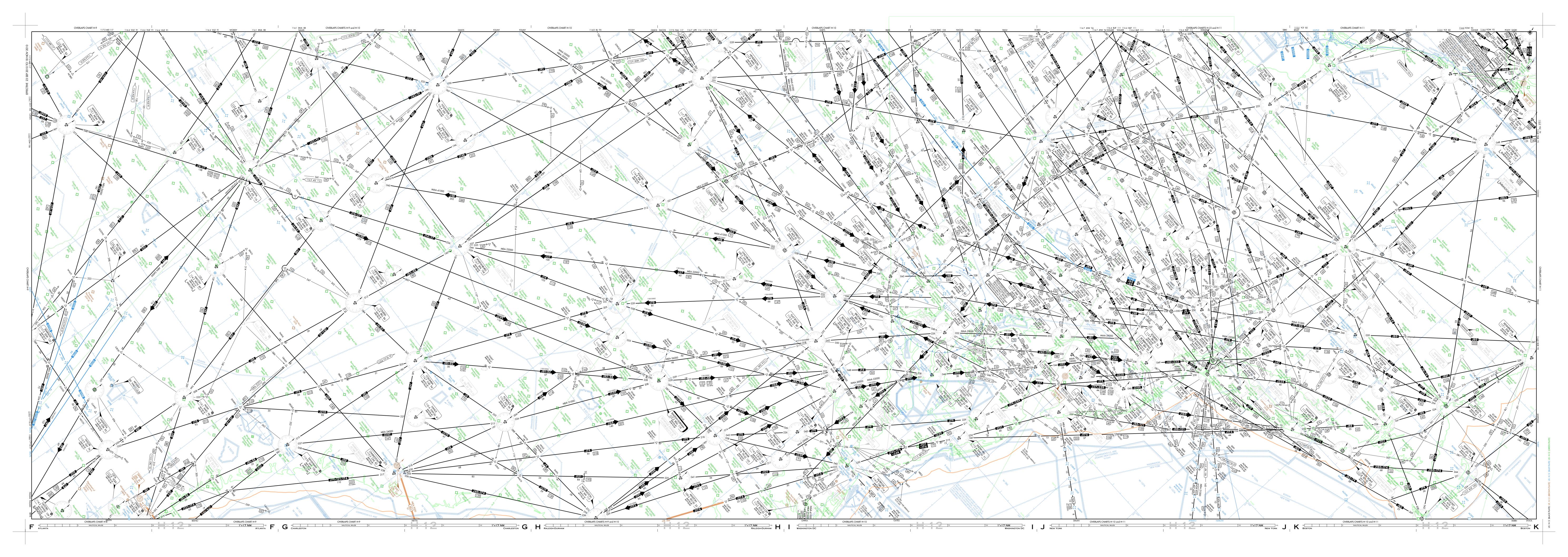
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FLIGHT INFORMATION PUBLICATION

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See the FAQs prior to contact via toll free number or email. H-1/H-2 23 SEP 2010 ALASKA SEATTLE INSET CHART 1" = 22.5 NM PUBLISHED IN ACCORDANCE WITH INTERAGENCY AIR CARTOGRAPHIC COMMITTEE SPECIFICATIONS AND AGREEMENTS, APPROVED BY: DEPARTMENT OF DEFENSE • FEDERAL AVIATION ADMINISTRATION





A 50 NOME Overlaps Chart AK H-2 DOD USERS: Overlaps DOD PAA Chart Nr-1 and DOD EEA Chart Nr-2 DOD USERS: Overlaps DOD PAA Chart Nr-2 DOD USERS: Overlaps

PACIFIC OCEAN

PACIFI G344 FL 180 = 239 255 4 060° = 240 4 060° = F PACIFIC OCEAN F ADAK ISLAND FOD USERS: Overlaps DOD PAA Chart Nr-1 and DOD EEA Chart Nr-20 DOD USERS: Overlaps DOD PAA Chart Nr-1 and DOD EEA Chart Nr-20 DOD USERS: Overlaps DOD PAA Chart Nr-1 and DOD EEA Chart Nr-20 DOD USERS: Overlaps DOD PAA Chart Nr-1 and DOD EEA Chart Nr-20 DOD USERS: Overlaps DOD PAA Chart Nr-1 and DOD EEA Chart Nr-20 DOD USERS: Overlaps DOD PAA Chart Nr-1 and DOD EEA Chart Nr-20 DOD USERS: Overlaps DOD PAA Chart Nr-1 and DOD EEA Chart Nr-20 DOD USERS: Overlaps DOD PAA Chart Nr-1 and DOD EEA Chart Nr-20 DOD USERS: Overlaps DOD PAA Chart Nr-1 and DOD EEA Chart Nr-20 DOD USERS: Overlaps DOD PAA Chart Nr-1 and DOD EEA Chart Nr-20 DOD USERS: Overlaps DOD PAA Chart Nr-1 and DOD EEA Chart Nr-20 DOD USERS: Overlaps DOD PAA Chart Nr-1 and DOD EEA Chart Nr-20 DOD USERS: Overlaps DOD PAA Chart Nr-1 and DOD EEA Chart Nr-20 DOD USERS: Overlaps DOD PAA Chart Nr-1 and DOD EEA Chart Nr-20 DOD USERS: Overlaps DOD PAA Chart Nr-20 DOD USERS: Overlaps DOD NR-20 DOD USERS: Overlaps DOD

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H-2
PANELS
FGHIJK
1"=40 NM

UNITED STATES GOVERNMENT
FLIGHT INFORMATION PUBLICATION IFR ENROUTE HIGH ALTITUDE - ALASKA

For use at and above 18,000' MSL HORIZONTAL DATUM: NORTH AMERICAN DATUM OF 1983

FOR ADDITIONAL SYMBOL INFORMATION REFER TO THE CHART USER'S GUIDE

VFR or VFR On Top add 500'

No VFR or VFR On Top authorized above FL285 in RVSM airspace

Airspace above 3000' ACI